

**Table 8. Multidrug Resistance Patterns among *Salmonella* Isolates by Year, 2002-2006**

Year		2002	2003	2004	2005	2006
Number of Isolates Tested	Chicken Breast	60	83	157	153	152
	Ground Turkey	74	114	142	183	159
	Ground Beef	9	10	14	8	19
	Pork Chop	10	5	11	9	8
Resistance Pattern	Isolate Source					
1. No Resistance Detected	Chicken Breast	51.7% 31	47.0% 39	40.1% 63	46.4% 71	38.8% 59
	Ground Turkey	37.4% 28	34.2% 39	21.4% 41	28.8% 55	14.7% 28
	Ground Beef	77.8% 7	60.0% 6	78.6% 11	75.0% 6	73.7% 14
	Pork Chop	20.0% 2	20.0% 1	45.5% 5	44.4% 4	25.0% 2
2. At Least ACSSuT <sup>1</sup> Resistant	Chicken Breast	0.0% 0	2.4% 2	1.9% 3	0.7% 1	2.6% 4
	Ground Turkey	1.4% 1	0.9% 1	2.8% 4	0.5% 1	0.6% 1
	Ground Beef	22.2% 2	40.0% 4	14.3% 2	12.5% 1	5.3% 1
	Pork Chop	40.0% 4	40.0% 2	9.1% 1	22.2% 2	0.0% 0
3. At Least ACT/S <sup>2</sup> Resistant	Chicken Breast	0.0% 0	0.0% 0	0.0% 0	0.0% 0	0.0% 0
	Ground Turkey	1.4% 1	0.0% 0	0.0% 0	0.0% 0	0.0% 0
	Ground Beef	0.0% 0	0.0% 0	7.4% 1	0.0% 0	0.0% 0
	Pork Chop	20.0% 2	0.0% 0	0.0% 0	11.1% 1	0.0% 0
4. At Least ACSSuTAuCf <sup>3</sup> Resistant	Chicken Breast	0.0% 0	0.0% 0	1.9% 3	0.0% 0	2.6% 4
	Ground Turkey	33.3% 1	0.0% 1	0.0% 3	0.0% 1	0.0% 0
	Ground Beef	22.2% 2	40.0% 4	14.3% 2	0.0% 0	0.0% 0
	Pork Chop	20.0% 2	20.0% 1	0.0% 0	0.0% 0	0.0% 0
5. At Least Ceftiofur and Nalidixic Acid Resistant	Chicken Breast	0.0% 0	0.0% 0	0.0% 0	0.0% 0	0.0% 0
	Ground Turkey	0.0% 0	0.9% 1	0.0% 0	0.0% 0	0.0% 0
	Ground Beef	0.0% 0	0.0% 0	0.0% 0	0.0% 0	0.0% 0
	Pork Chop	0.0% 0	0.0% 0	0.0% 0	0.0% 0	0.0% 0

<sup>1</sup> ACSSuT = ampicillin, chloramphenicol, streptomycin, sulfamethoxazole/sulfisoxazole, and tetracycline.

<sup>2</sup> ACT/S = ampicillin, chloramphenicol, and trimethoprim-sulfamethoxazole.

<sup>3</sup> ACSSuTAuCf = ACSSuT, amoxicillin-clavulanic acid, and ceftiofur.